

Figure 1

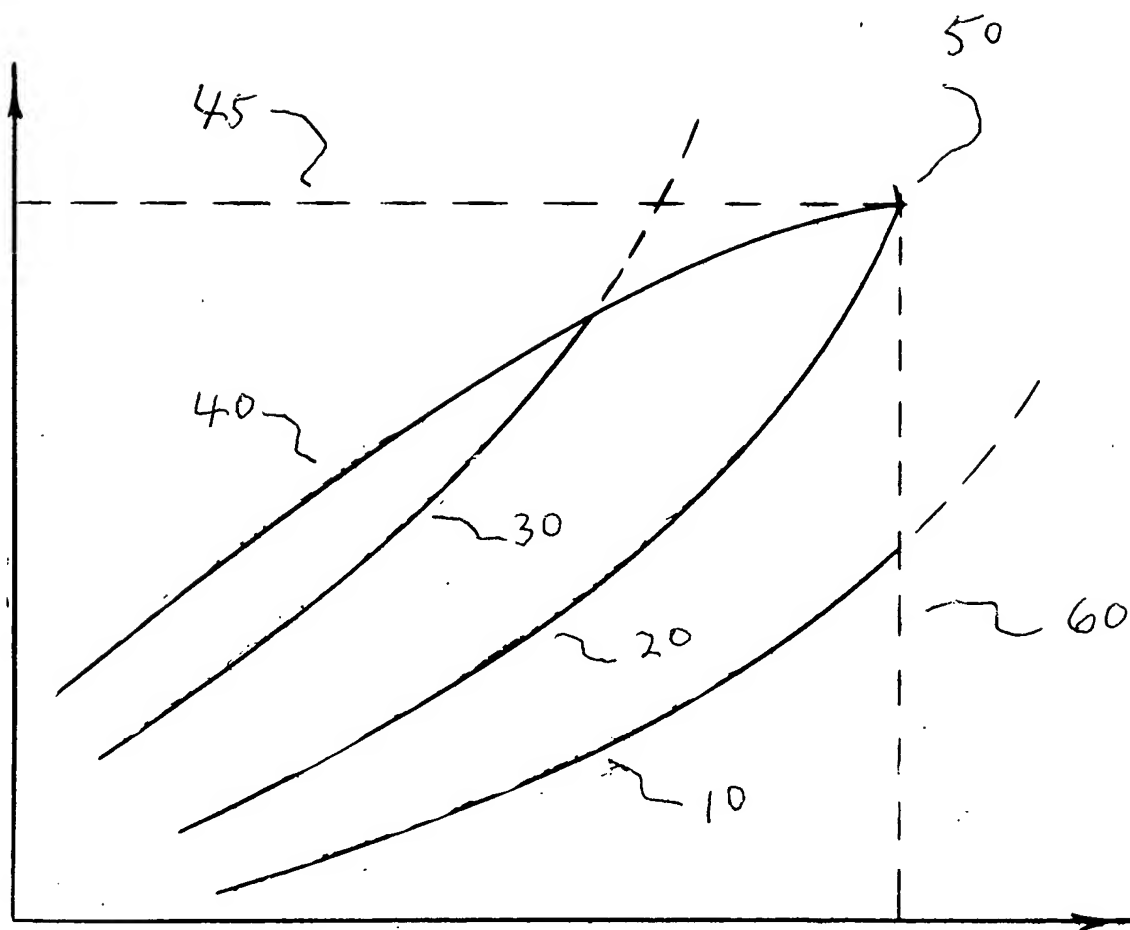


Figure 2

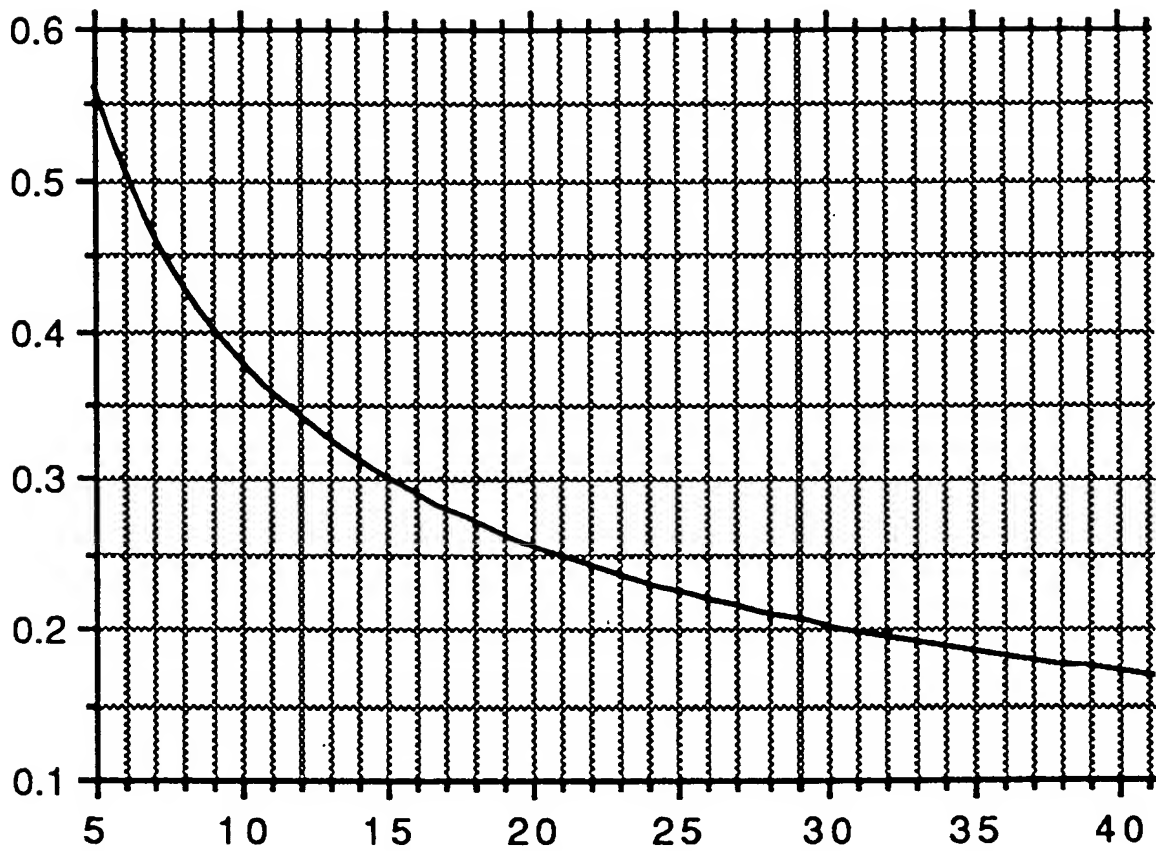


Figure 3

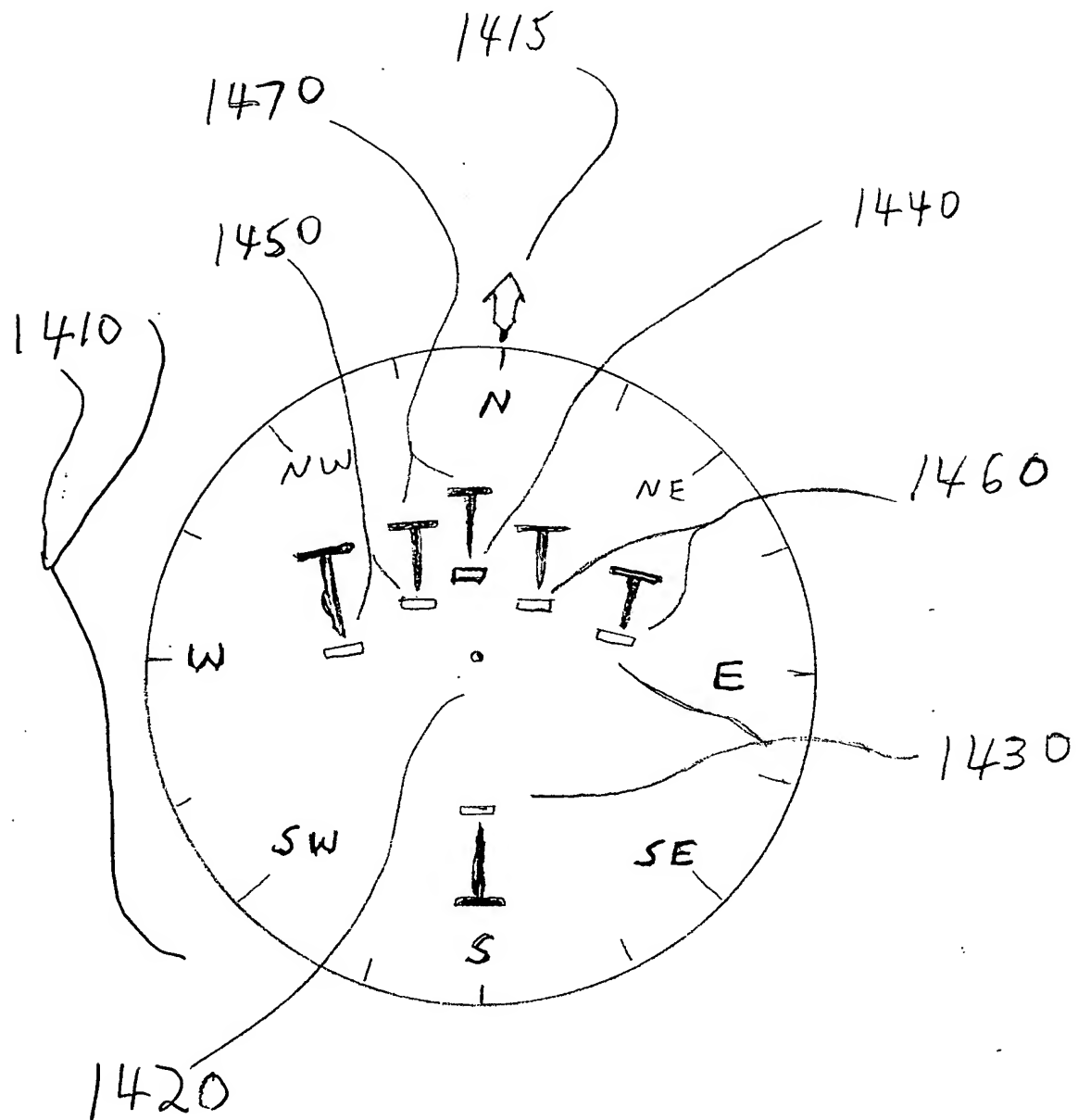


Figure 4

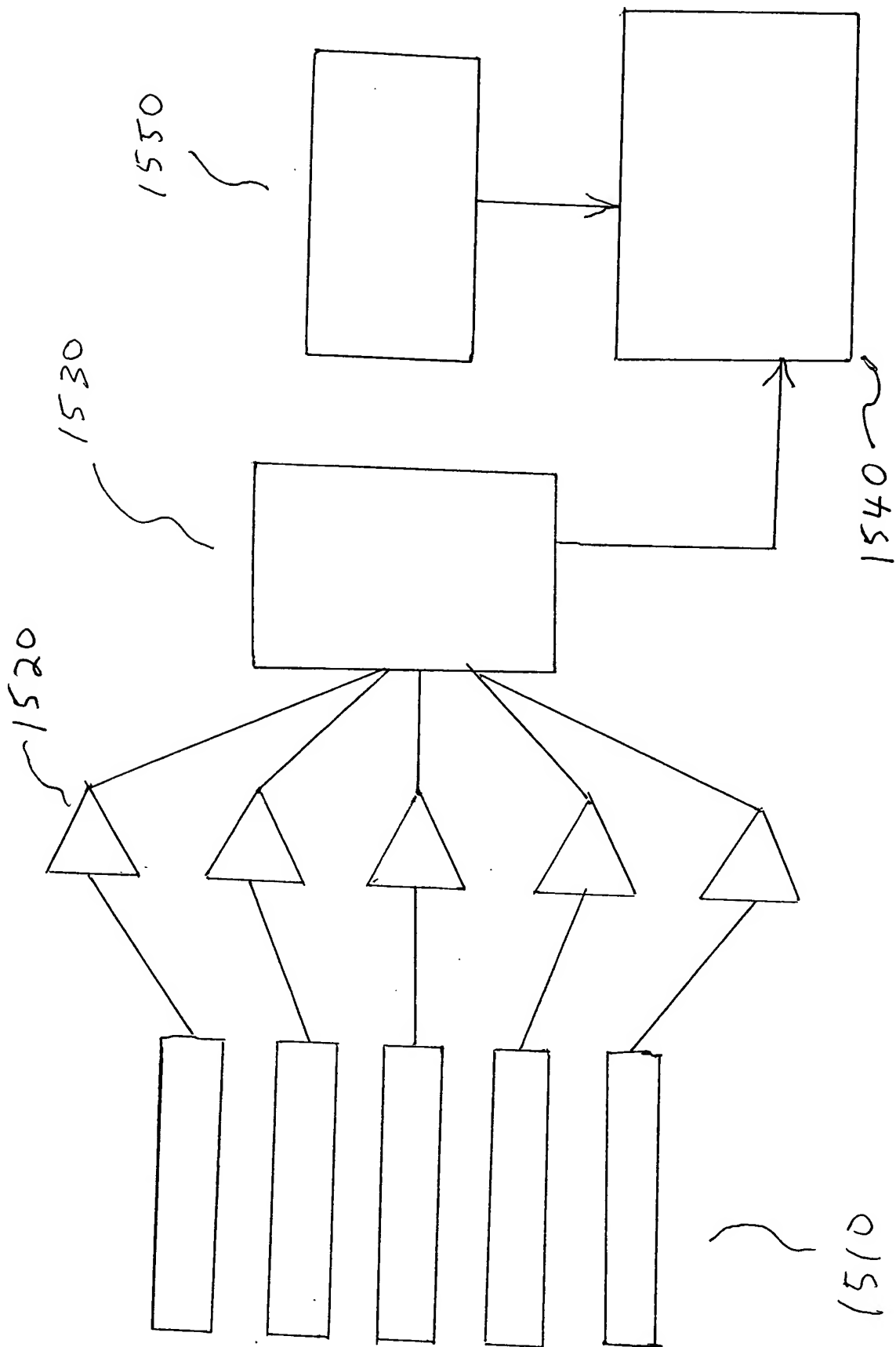


Figure 4

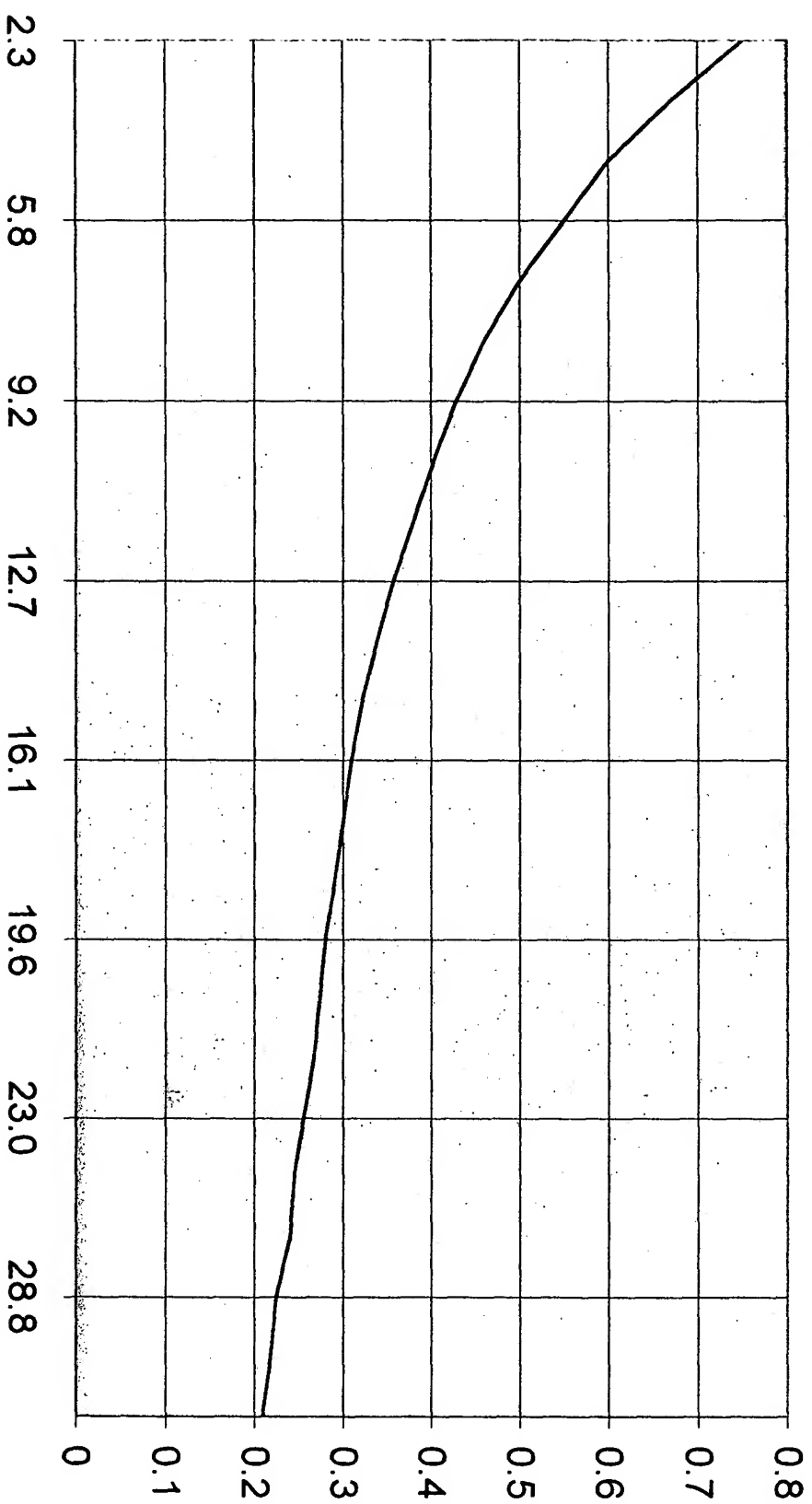


Figure 6

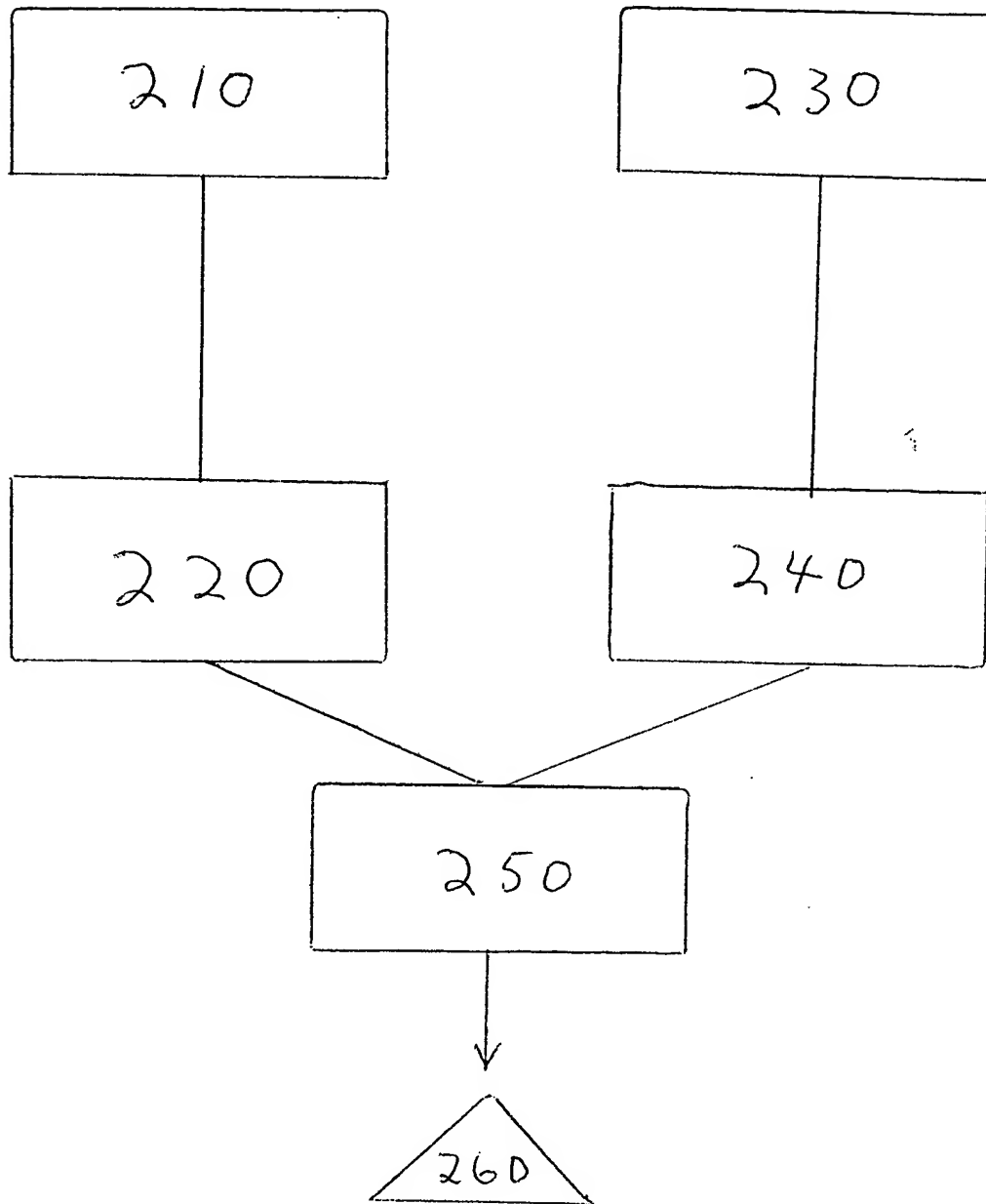


Figure 7

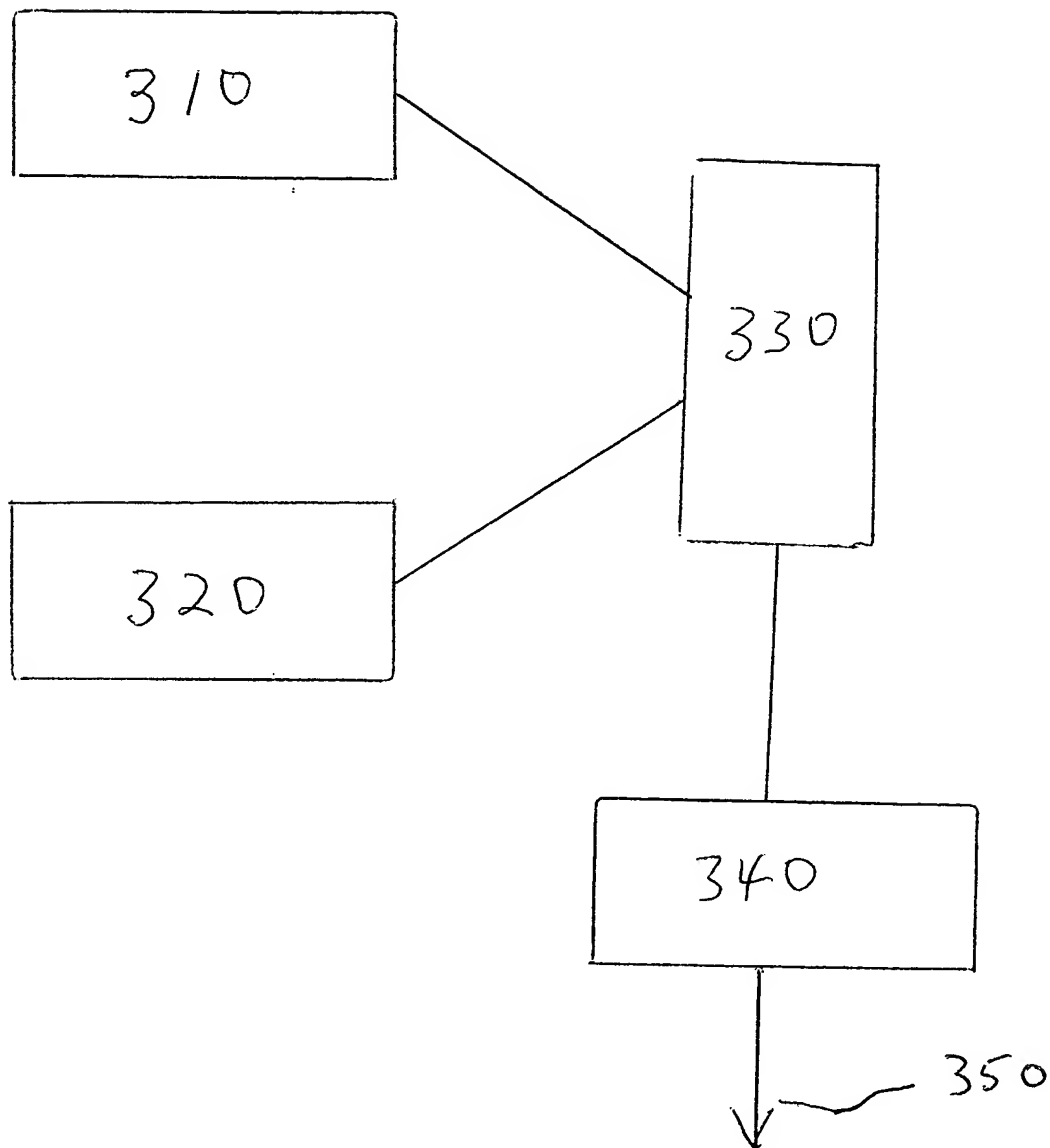


Figure 4

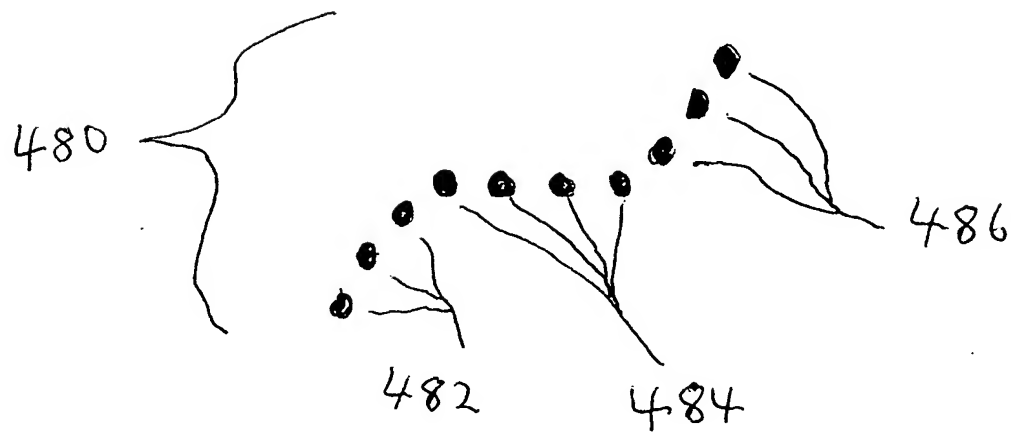
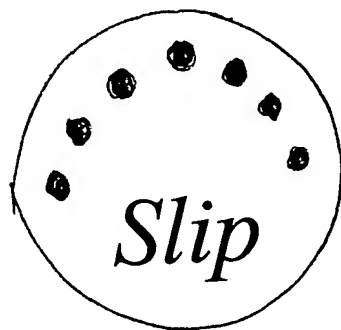
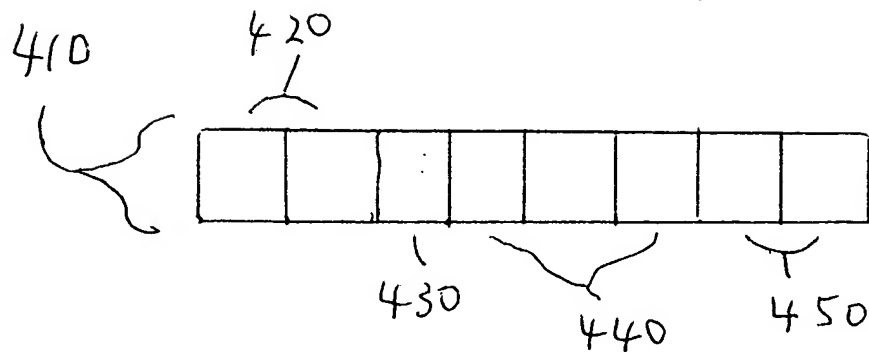
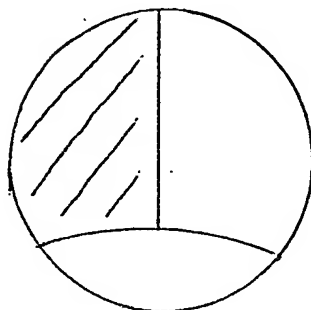
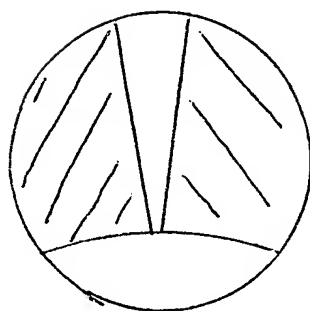


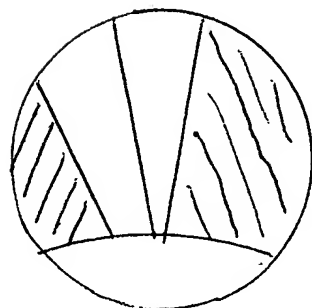
Figure 9



~ 510

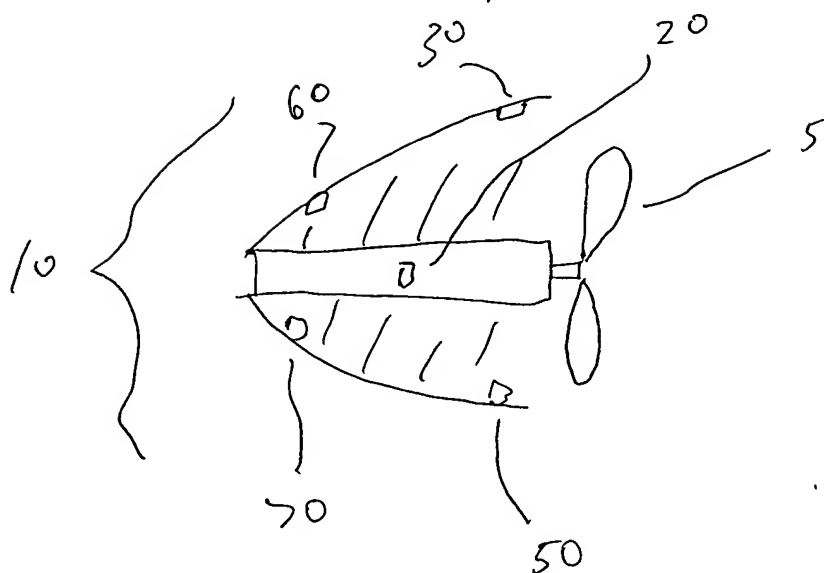


~ 520

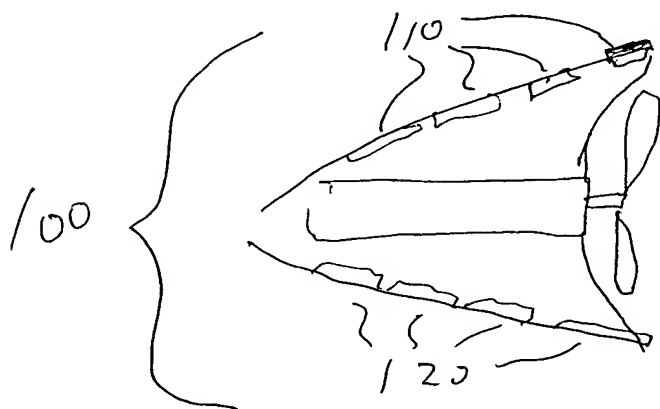


~ 530

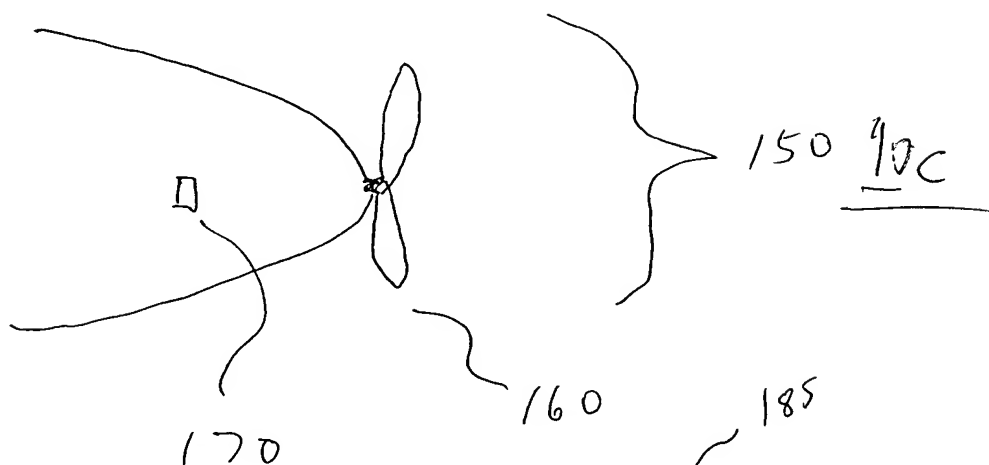
Figure 10



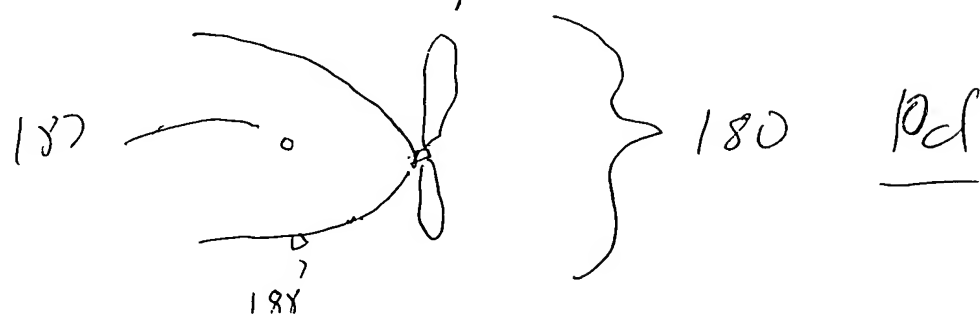
10a



10b



150c



180d

Figure 1a

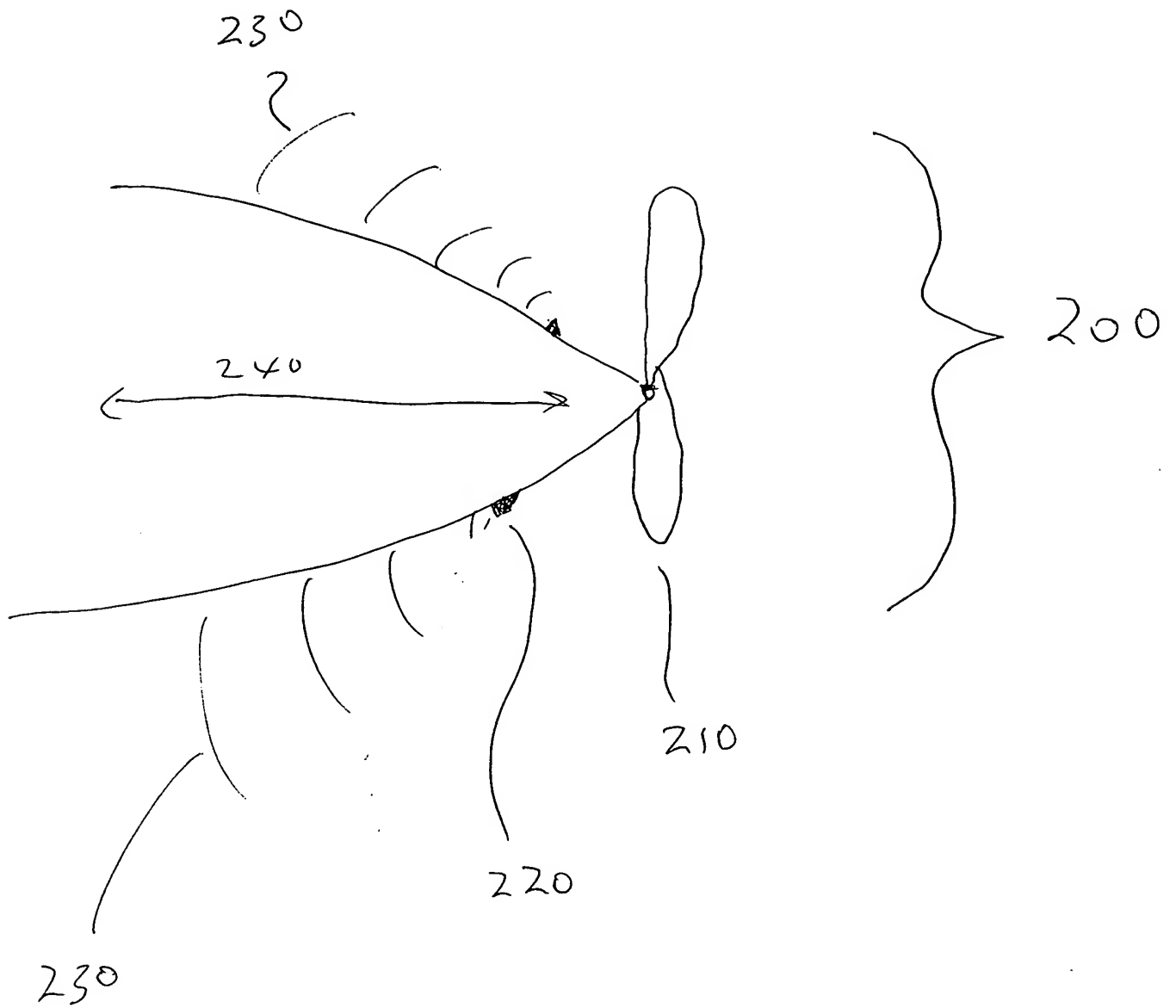


Figure 1b

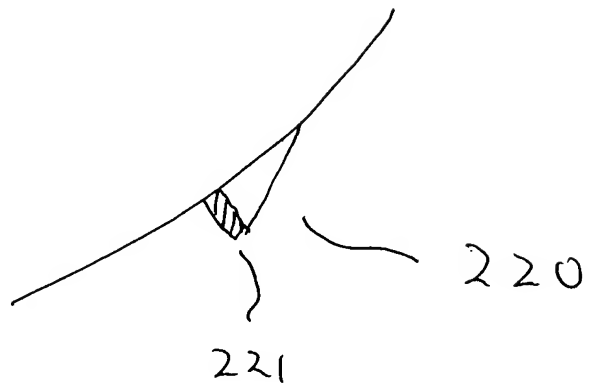


Figure 12

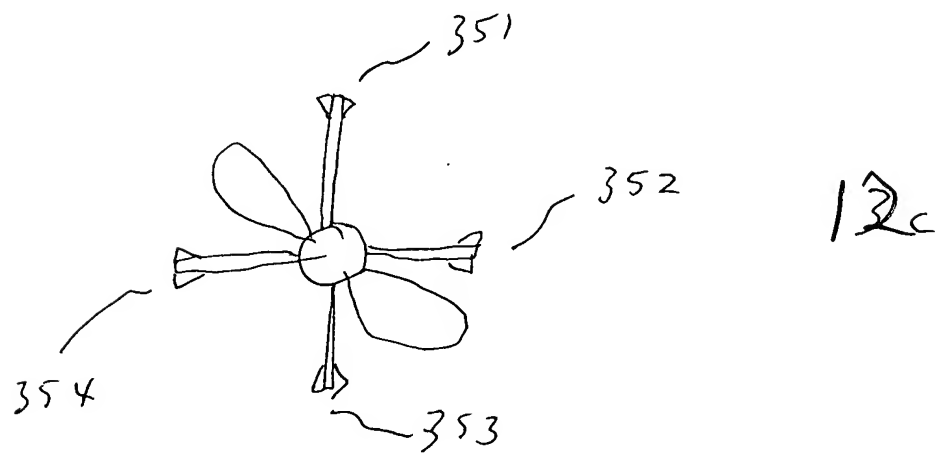
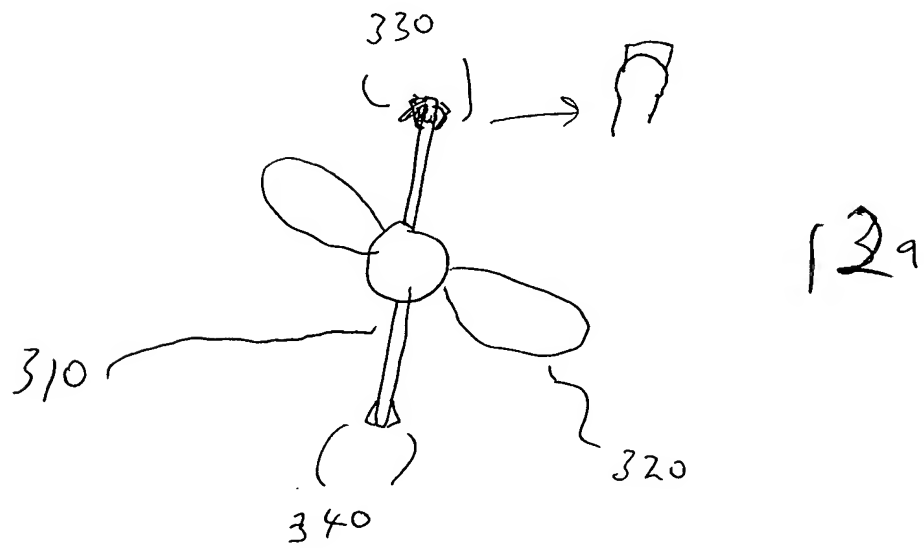
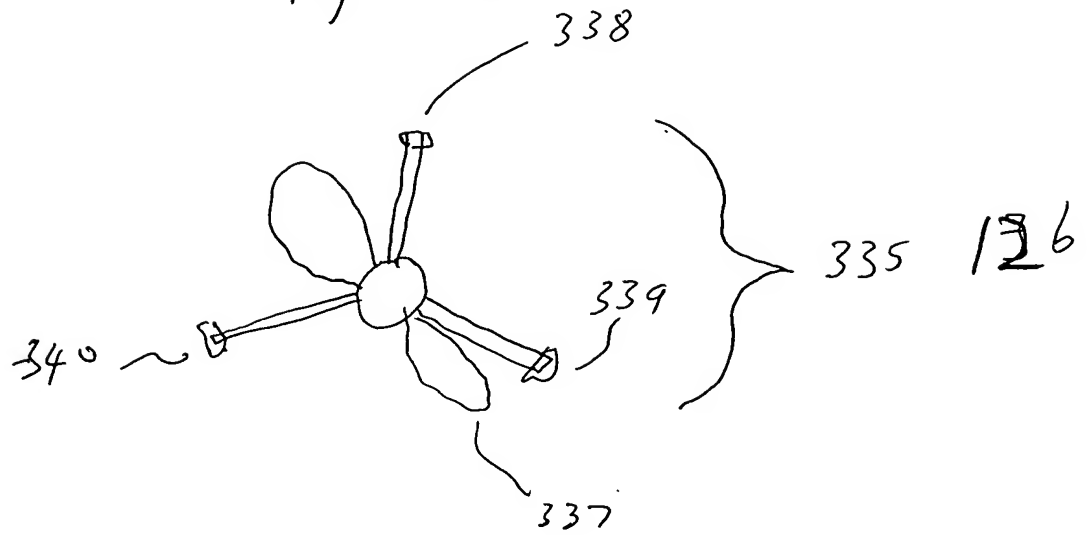


Figure 13a

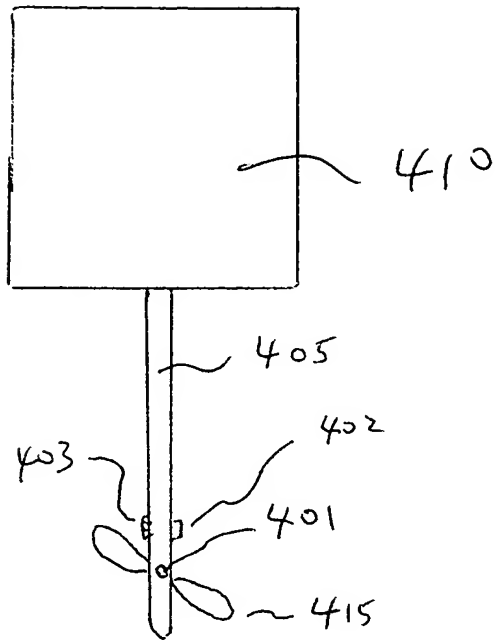


Figure 13b

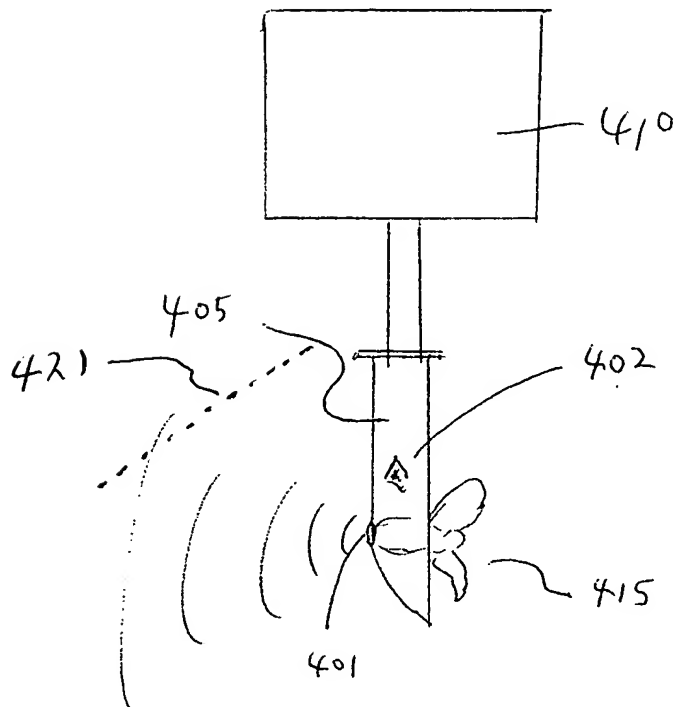


Figure 1Bc

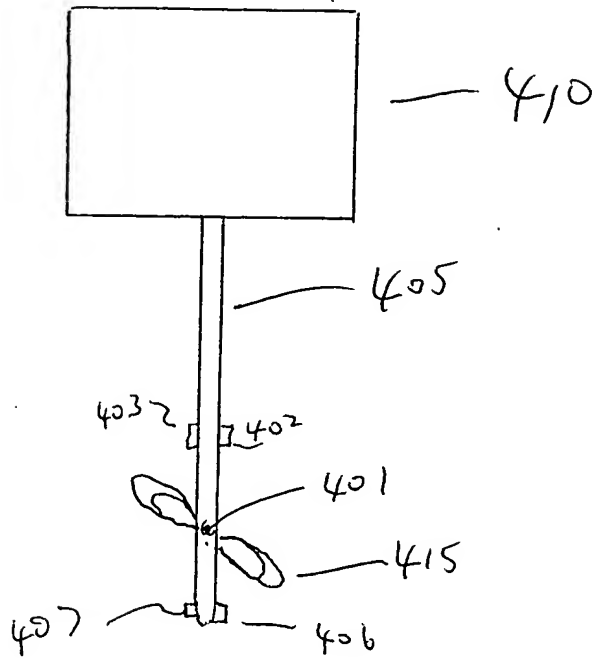


Figure 14

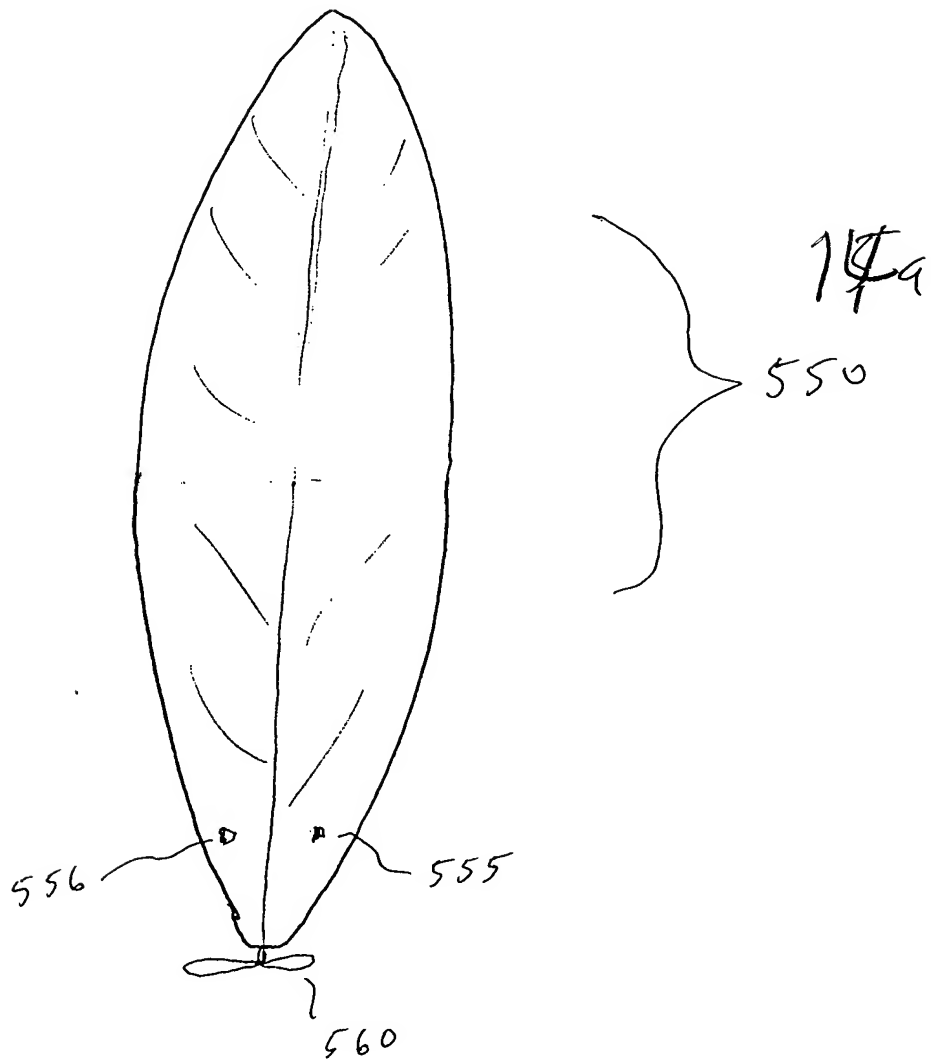
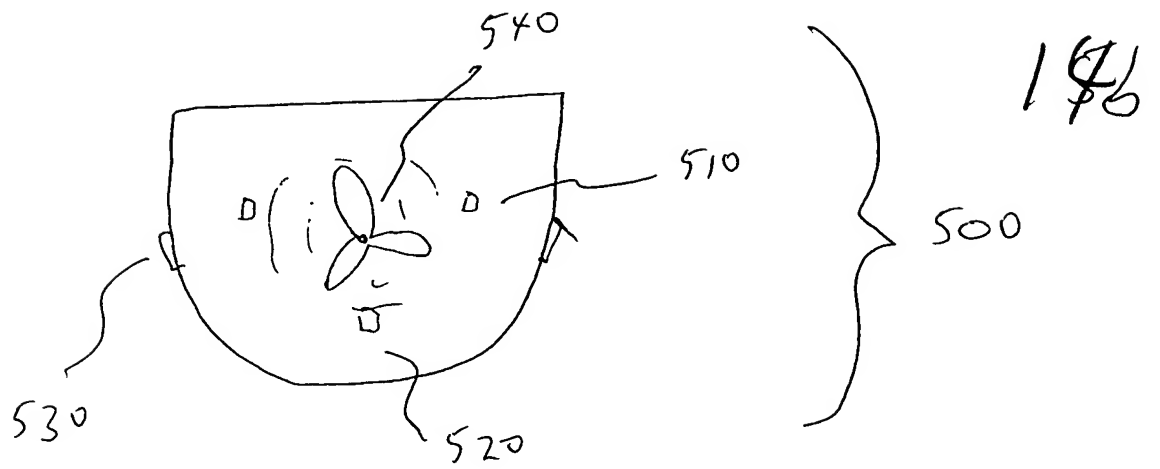
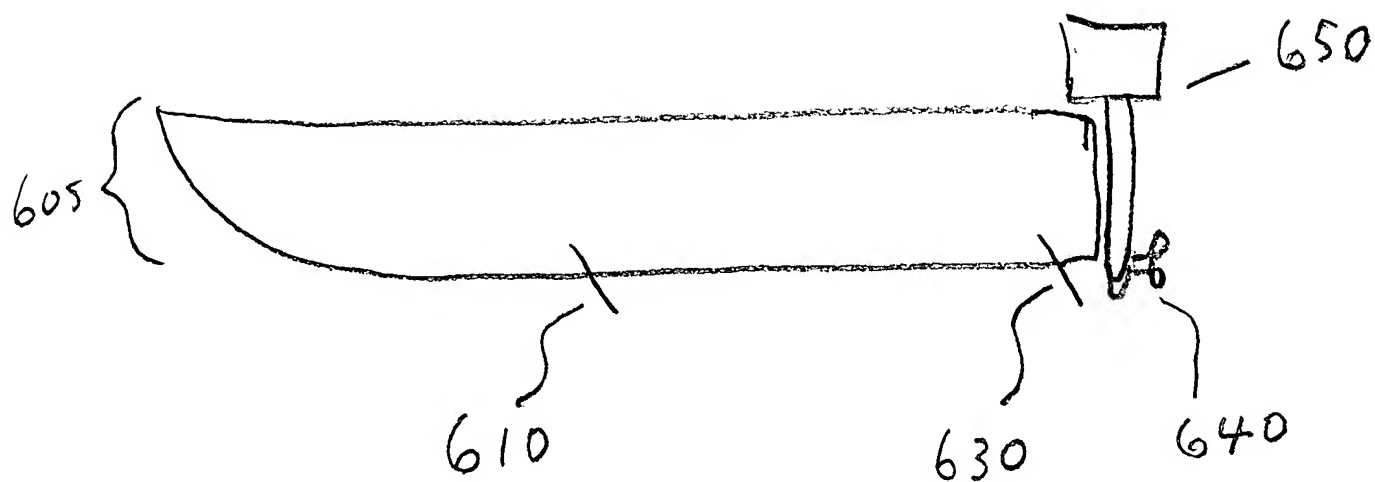
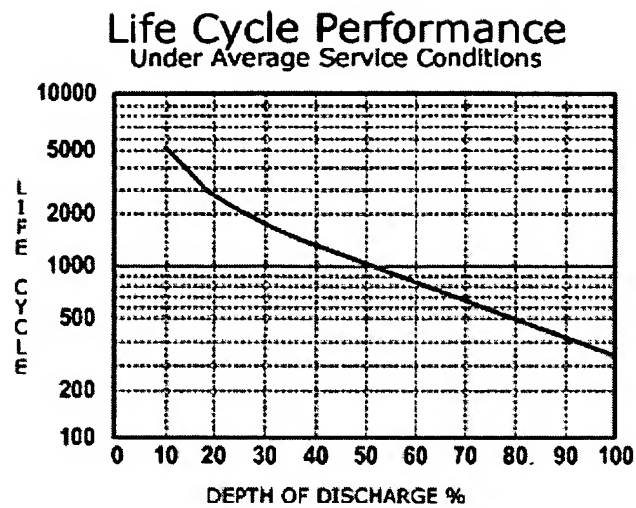


Figure 15





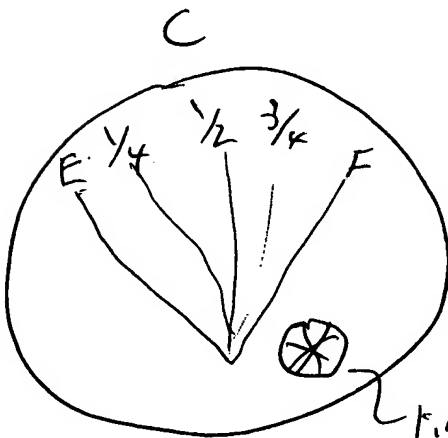
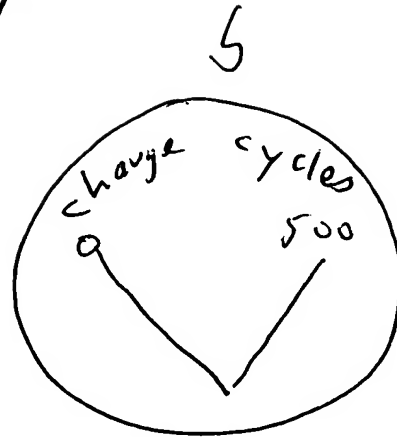
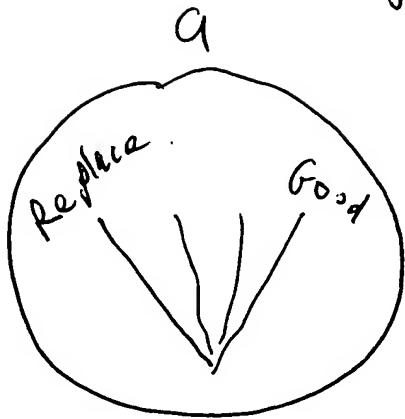
Test Conditions:

1. Discharge Voltage = 1.75V/cell
2. Charge Voltage = 2.4V/cell
3. Duration = 1Hr. rate
4. Temperature = 25C
5. End of Life = 80% Capacity

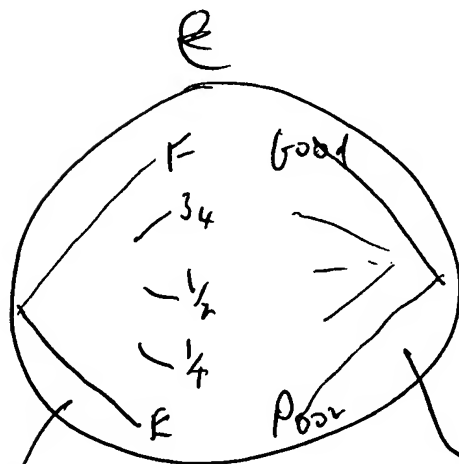
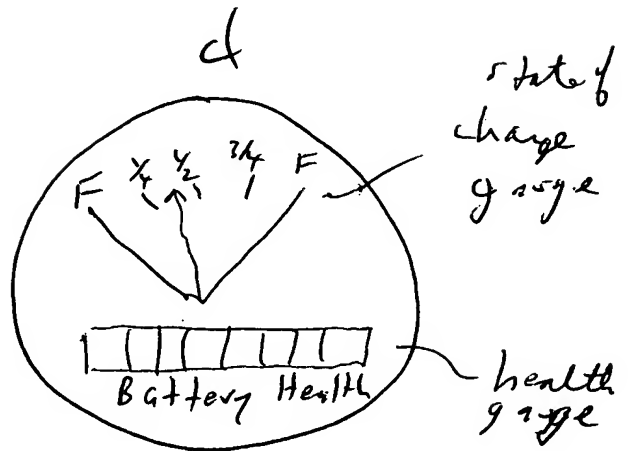
CLOSE

Figure 16

Figure 17



light
indicating battery health



state of
charge

Battery
Health

